Enclosure 2A. Summary of Incremental Composite Soil Sample[a] Results for Residence ID 176

Metal	Soil Screening Level (milligrams per kilogram, mg/kg)[b]	Soil Sample Results (mg/kg)			
		Agricultural Area 1 176-A1	House 1 176-H1	House 2 176-H2	Play Area 1 176-P1
Aluminum	77,400	12,600	10,300	9,750	11,700
Antimony	31.3	1.01	0.816	0.775	0.676
Arsenic (inorganic)	20	8.41	6.79	6.16	6.51
Barium	15,300	167	130	123	141
Beryllium	156	0.458	0.332	0.356	0.346
Cadmium	70.3	1.50	1.50	1.10	1.30
Calcium	not available	3,440	3,410	3,300	4,190
Chromium	not available	16.0	14.8	15.2	12.7
Cobalt	23.4	5.82	4.46	5.13	4.21
Copper	3,130	16.4	12.2	13.5	13.3
Iron	54,800	14,900	14,100	13,700	14,100
Lead	250	46.7	59.8	34.5	46.4
Magnesium	not available	3,160	2,730	2,920	2,520
Manganese	1,830	369	323	272	363
Nickel	1,550	17.0	13.1	15.5	11.1
Potassium	not available	2,280	1,740	2,110	1,500
Selenium	391	0.303	0.180	0.260	0.140
Silver	391	0.142	0.110	0.119	0.112
Sodium	not available	91.9	93.6	85.7	118
Thallium	0.782	0.196	0.155	0.171	0.132
Vanadium	394	30.4	27.4	28.8	24.6
Zinc	23,500	136	112	106	97.9

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

[a] Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

[b] These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.